

MODIFICATIONS TO CLAIM STATUS

In complete response to the Examiner's Requirement for Restriction, dated 11/03/, the Applicant hereby elects, with traverse, claims 1—14 and 16—17.

In accordance with the PTO's revised Response format, a detailed listing of all claims has been provided. This listing of claims will replace all prior versions, and listings, of claims in the application.

By way of overview, claims 1—17 are currently pending. Of these pending claims:

- A) Claims 1—14 and 16—17 remain in their original form;
- B) Claim 15 is withdrawn, due to the restriction requirement.

Listing of Claims

1. (Original.) A page layout markup language, comprising:
 - a document definition referencing at least one section;
 - a section definition, contained within the document definition, referencing at least one page;
 - a page definition, contained within the section definition, referencing at least one region;
 - a region definition, contained within the page definition, to display content;
 - and
 - a link, contained within a syntax for the region definition, to associate a first region to a second region and allow excess content to flow from the first region to the second region.

1 2. (Original.) The page layout markup language of claim 1, additionally
2 comprising:

3 a link, contained within a syntax for the page definition, to associate a first
4 page to a second page to allow excess content to flow from the first page to the
5 second page.

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7 3. (Original.) The page layout markup language of claim 2, additionally
8 comprising:

9 a link, contained within a syntax for the section definition, to associate a first
10 section to a second section to allow excess content to flow from the first section to the
11 second section.

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13 4. (Original.) The page layout markup language of claim 1, additionally
14 comprising:

15 resources, contained within the page layout markup language, to allow
16 assignment of absolute values to margin parameters.

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18 5. (Original.) The page layout markup language of claim 1, additionally
19 comprising:

20 resources, contained within the page layout markup language, to allow
21 assignment of relative values to margin parameters.

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23 6. (Original.) The page layout markup language of claim 1, additionally
24 comprising:

25 an element, contained within the document definition, to allow selection and
rejection of duplex printing.

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2 7. (Original.) The page layout markup language of claim 1, additionally
3 comprising:

4 an element, contained within the document definition, to allow selection
5 between landscape and portrait page orientation.

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7 8. (Original.) The page layout markup language of claim 1, additionally
8 comprising:

9 resources, contained within the region definition, to allow control over at least
10 one image processing operator, selected from among: shrink-to-fit, maintain-aspect-
11 ratio, and clip.

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13 9. (Original.) A document, comprising:

14 a document definition;

15 a section definition contained within the document definition;

16 a page definition contained within the section definition;

17 a region definition contained within the page definition;

18 a link, contained within a syntax for the region definition, to associate a first
19 region to a second region and allow content to flow between the first region and the
20 second region;

21 a link, contained within a syntax for the page definition, to associate a first
22 page to a second page and allow content to flow between the first page and the second
23 page; and

24 a link, contained within a syntax for the section definition, to associate a first
25 section to a second section and allow content to flow between the first section and the
second section.

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2 10. (Original.) A document type definition, comprising:
3 a document definition referencing at least one section;
4 a section definition, contained within the document definition, referencing at
5 least one page;
6 a page definition, contained within the section definition, referencing at least
7 one region;
8 a region definition, contained within the page definition, to display content;
9 and
10 a link, contained within a syntax for the region definition, to associate a first
11 region to a second region and allow content to flow between the first region and the
12 second region;
13 a link, contained within a syntax for the page definition, to associate a first
14 page to a second page and allow content to flow between the first page and the second
15 page; and
16 a link, contained within a syntax for the section definition, to associate a first
17 section to a second section and allow content to flow between the first section and the
18 second section.
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1 11. (Original.) An interpreter, to process a document, wherein the document
2 comprises:

3 a document definition referencing at least one section;

4 a section definition, contained within the document definition, referencing at
5 least one page;

6 a page definition, contained within the section definition, referencing at least
7 one region;

8 a region definition, contained within the page definition, to display content;

9 a link, contained within a syntax for the region definition, to associate a first
10 region to a second region and allow content to flow between the first region and the
11 second region;

12 a link, contained within a syntax for the page definition, to associate a first
13 page to a second page and allow content to flow between the first page and the second
14 page; and

15 a link, contained within a syntax for the section definition, to associate a first
16 section to a second section and allow content to flow between the first section and the
17 second section.

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19 12. (Original.) The interpreter of claim 14, additionally comprising:

20 resources, contained within the region definition, to allow control over at least
21 one image processing operator, selected from among: shrink-to-fit, maintain-aspect-
22 ratio, and clip.

1 13. (Original.) A method, comprising:
2 defining a document definition referencing at least one section;
3 defining a section definition, contained within the document definition,
4 referencing at least one page;
5 defining a page definition, contained within the section definition, referencing
6 at least one region;
7 defining a region definition, contained within the page definition, to display
8 content;
9 linking a first region to a second region to allow excess content to flow from
10 the first region to the second region; and
11 linking a first page to a second page to allow excess content to flow from the
12 first page to the second page.

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14 14. (Original.) The method of claim 13, additionally comprising:
15 defining resources within the region definition, to allow control over at least
16 one image processing operator, selected from among: shrink-to-fit, maintain-aspect-
17 ratio, and clip.
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1 15. (Withdrawn.) A method of printing information, comprising:
2 defining layout information within a document definition;
3 linking a first region to a second region, both regions defined within the
4 document definition, to allow content to flow between the first region and the second
5 region;
6 linking a first page to a second page, both pages defined within the document
7 definition, to allow content to flow between the first page and the second page;
8 defining style information within a style file;
9 providing a source to deliver content; and
10 processing the document definition, style information and content to display a
11 document.
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1 16. (Original.) One or more processor-readable media having processor-readable
2 instructions thereon which, when executed by one or more processors cause the one or
3 more processors to:

4 define a document definition referencing at least one section;

5 define a section definition, contained within the document definition,
6 referencing at least one page;

7 define a page definition, contained within the section definition, referencing at
8 least one region;

9 define a region definition, contained within the page definition, to display
10 content;

11 a link, contained within a syntax for the region definition, to associate a first
12 region to a second region and allow content to flow between the first region and the
13 second region;

14 a link, contained within a syntax for the page definition, to associate a first
15 page to a second page and allow content to flow between the first page and the second
16 page; and

17 a link, contained within a syntax for the section definition, to associate a first
18 section to a second section and allow content to flow between the first section and the
19 second section.

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21 17. (Original.) The processor-readable media of claim 16, which additionally
22 cause the one or more processors to:

23 define resources within the region definition, to allow control over at least one
24 image processing operator, selected from among: shrink-to-fit, maintain-aspect-ratio,
25 and clip.